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PLUS Search Results for S/N 10716855, Searched March 18, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10716855 on March 18, 2005

Original Classifications

7 707/6  
3 707/100  
2 382/141  
2 707/101  
2 707/102  
2 707/104.1  
2 715/853

Cross-Reference Classifications

6 707/2  
6 707/3  
5 707/101  
4 707/5  
4 707/6  
4 707/7  
3 707/1  
3 707/102  
3 707/200  
3 709/203  
3 711/137  
2 250/306  
2 257/449  
2 257/80  
2 356/237.2  
2 382/226  
2 706/45  
2 707/10  
2 707/100  
2 707/201  
2 707/203  
2 710/56  
2 715/968

Combined Classifications

11 707/6  
7 707/101  
6 707/2  
6 707/3  
5 707/100  
5 707/102  
5 707/5  
5 707/7  
3 706/45  
3 707/1  
3 707/104.1  
3 707/200  
3 707/201  
3 707/203  
3 709/203  
3 710/56  
3 711/137  
2 250/306  
2 257/449  
2 257/80  
2 356/237.2  
2 382/141  
2 382/226  
2 702/14

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2 707/10  
2 707/205  
2 709/219  
2 715/853  
2 715/968

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10716855 on March 18, 2005

11	707/6	(7 OR, 4 XR)
	class 707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1	DATABASE OR FILE ACCESSING
	707/3	.Query processing (i.e., searching)
	707/6	..Pattern matching access
7	707/101	(2 OR, 5 XR)
	class 707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/100	DATABASE SCHEMA OR DATA STRUCTURE
	707/101	.Manipulating data structure (e.g., compression, compaction, compilation)
6	707/2	(0 OR, 6 XR)
	class 707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1	DATABASE OR FILE ACCESSING
	707/2	.Access augmentation or optimizing
6	707/3	(0 OR, 6 XR)
	class 707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1	DATABASE OR FILE ACCESSING
	707/3	.Query processing (i.e., searching)
5	707/100	(3 OR, 2 XR)
	class 707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/100	DATABASE SCHEMA OR DATA STRUCTURE
5	707/102	(2 OR, 3 XR)
	class 707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/100	DATABASE SCHEMA OR DATA STRUCTURE
	707/102	.Generating database or data structure (e.g., via user interface)
5	707/5	(1 OR, 4 XR)
	class 707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1	DATABASE OR FILE ACCESSING
	707/3	.Query processing (i.e., searching)
	707/5	..Query augmenting and refining (e.g., inexact access)
5	707/7	(1 OR, 4 XR)
	class 707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1	DATABASE OR FILE ACCESSING
	707/7	.Sorting
3	706/45	(1 OR, 2 XR)
	class 706 :	DATA PROCESSING: ARTIFICIAL INTELLIGENCE KNOWLEDGE PROCESSING SYSTEM
	706/45	
3	707/1	(0 OR, 3 XR)
	class 707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES

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707/1                    DATABASE OR FILE ACCESSING

3 707/104.1            (2 OR, 1 XR)  
     Class    707 :    DATA PROCESSING: DATABASE AND FILE  
                      MANAGEMENT OR DATA STRUCTURES  
     707/100            DATABASE SCHEMA OR DATA STRUCTURE  
     707/104.1          .Application of database or data structure  
                      (e.g., distributed, multimedia, image)

3 707/200            (0 OR, 3 XR)  
     Class    707 :    DATA PROCESSING: DATABASE AND FILE  
                      MANAGEMENT OR DATA STRUCTURES  
     707/200            FILE OR DATABASE MAINTENANCE

3 707/201            (1 OR, 2 XR)  
     Class    707 :    DATA PROCESSING: DATABASE AND FILE  
                      MANAGEMENT OR DATA STRUCTURES  
     707/200            FILE OR DATABASE MAINTENANCE  
     707/201            .Coherency (e.g., same view to multiple users)

3 707/203            (1 OR, 2 XR)  
     Class    707 :    DATA PROCESSING: DATABASE AND FILE  
                      MANAGEMENT OR DATA STRUCTURES  
     707/200            FILE OR DATABASE MAINTENANCE  
     707/201            .Coherency (e.g., same view to multiple users)  
     707/203            ..Version management

3 709/203            (0 OR, 3 XR)  
     Class    709 :    ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
                      SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
     709/201            DISTRIBUTED DATA PROCESSING  
     709/203            .Client/server

3 710/56            (1 OR, 2 XR)  
     Class    710 :    ELECTRICAL COMPUTERS AND DIGITAL DATA  
                      PROCESSING SYSTEMS: INPUT/OUTPUT  
     710/1              INPUT/OUTPUT DATA PROCESSING  
     710/52            .Input/Output data buffering  
     710/56            ..Buffer space allocation or deallocation

3 711/137            (0 OR, 3 XR)  
     Class    711 :    ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
                      SYSTEMS: MEMORY  
     711/100            STORAGE ACCESSING AND CONTROL  
     711/117            .Hierarchical memories  
     711/118            ..Caching  
     711/137            ...Look-ahead

2 250/306            (0 OR, 2 XR)  
     Class    250 :    RADIANT ENERGY  
     250/306            INSPECTION OF SOLIDS OR LIQUIDS BY CHARGED  
                      PARTICLES

2 257/449            (0 OR, 2 XR)  
     Class    257 :    ACTIVE SOLID-STATE DEVICES  
     257/414            RESPONSIVE TO NON-ELECTRICAL SIGNAL (E.G.,  
                      CHEMICAL, STRESS, LIGHT, OR MAGNETIC FIELD SENSORS)  
     257/428            .Electromagnetic or particle radiation  
     257/431            ..Light  
     257/449            ...Schottky barrier (e.g., a transparent  
                      Schottky metallic layer or a Schottky barrier containing

at

least one of indium or tin (e.g., SnO<sub>2</sub>; indium tin oxide))

- 2 257/80 (0 OR, 2 XR)  
 Class 257 : ACTIVE SOLID-STATE DEVICES  
 257/79 INCOHERENT LIGHT EMITTER STRUCTURE  
 257/80 .In combination with or also constituting light responsive device
  
- 2 356/237.2 (0 OR, 2 XR)  
 Class 356 : OPTICS: MEASURING AND TESTING  
 356/237.1 INSPECTION OF FLAWS OR IMPURITIES  
 356/237.2 .Surface condition
  
- 2 382/141 (2 OR, 0 XR)  
 Class 382 : IMAGE ANALYSIS  
 382/100 APPLICATIONS  
 382/141 .Manufacturing or product inspection
  
- 2 382/226 (0 OR, 2 XR)  
 Class 382 : IMAGE ANALYSIS  
 382/181 PATTERN RECOGNITION  
 382/224 .Classification  
 382/226 ..Sequential decision process (e.g., decision tree structure)
  
- 2 702/14 (1 OR, 1 XR)  
 Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING  
 702/1 MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT  
 702/2 .Earth science  
 702/14 ..Seismology
  
- 2 707/10 (0 OR, 2 XR)  
 Class 707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES  
 707/1 DATABASE OR FILE ACCESSING  
 707/10 .Distributed or remote access
  
- 2 707/205 (1 OR, 1 XR)  
 Class 707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES  
 707/200 FILE OR DATABASE MAINTENANCE  
 707/205 .File allocation
  
- 2 709/219 (1 OR, 1 XR)  
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
 709/217 REMOTE DATA ACCESSING  
 709/219 .Accessing a remote server
  
- 2 715/853 (2 OR, 0 XR)  
 Class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT  
 715/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)  
 715/764 .On-screen workspace or object  
 715/853 ..Hierarchy or network structure
  
- 2 715/968 (0 OR, 2 XR)  
 Class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT

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715/961 OPERATOR INTERFACE WITH VISUAL STRUCTURE OR  
FUNCTION DICTATED BY INTENDED USE  
715/965 .For process control and configuration  
715/966 ..Computer process (e.g., operation of  
computer)  
715/968 ...Interface for database querying and  
retrieval